

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	5643799
<b>Application Number:</b>	10559742
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	3854
<b>Title of Invention:</b>	Integrated microfluidic sperm isolation and insemination device
<b>First Named Inventor/Applicant Name:</b>	Shuichi Takayama
<b>Customer Number:</b>	72960
<b>Filer:</b>	Tanya A Arenson/Michele Gilmer
<b>Filer Authorized By:</b>	Tanya A Arenson
<b>Attorney Docket Number:</b>	UM-14580
<b>Receipt Date:</b>	06-JUL-2009
<b>Filing Date:</b>	24-MAY-2006
<b>Time Stamp:</b>	13:53:49
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$65
RAM confirmation Number	141
Deposit Account	504302
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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1	Oath or Declaration filed	ExecutedSupplementalDec.pdf	3327898 30e8885227f39b2f0c26490b6f704029c06d7acb	no	5
Warnings:					
Information:					
2		OAR-14580.pdf	107118 8b18c4067514966d768dbec06596fc7c2bf3ea46	yes	8
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Amendment/Req. Reconsideration-After Non-Final Reject		1	1	
	Claims		2	5	
	Applicant Arguments/Remarks Made in an Amendment		6	8	
Warnings:					
Information:					
3	Oath or Declaration filed	ExecutedTakayama07-06-2009.pdf	1634365 c1627e0ad911f411ec49adb3960d49e81e0846d4	no	2
Warnings:					
Information:					
4	Fee Worksheet (PTO-875)	fee-info.pdf	29955 e4c55b3dd10e420ba877b4ffd42c102ede0840d9	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			5099336		

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**New Applications Under 35 U.S.C. 111**

**If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.**

**National Stage of an International Application under 35 U.S.C. 371**

**If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.**

**New International Application Filed with the USPTO as a Receiving Office**

**If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.**